PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
(571)-273-2885

should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notificat	correspondence includir d below or directed oth	of transmitting the 133c of the Patent, advance of the Patent, advance of the Patent, advance of the Patent of the	rders and notification of a) specifying a new corre	maintenance fees wil espondence address; a	Il be mailed to the current and/or (b) indicating a separate	correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
27366	7590 07/31			Certi	ficate of Mailing or Trans	mission
WESTMAN CHAMPLIN (MICROSOFT CORPORATION) SUITE 1400 900 SECOND AVENUE SOUTH				I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.		
MINNEAPOLIS, MN 55402-3319				(Depositor's name)		
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R /	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/698,324	10/31/2003		Xuedong D. Huang		M61.12-0586	9812
TITLE OF INVENTION IMPROVED SPEECH R		LE COMPUTING DEV	ICE HAVING ANTENI	NA MICROPHONE	AND SPEECH DETECTI	ON FOR
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	ИО	\$1400	\$300	\$0	\$1700	10/31/2006
EXAM	INER	ART UNIT	CLASS-SUBCLASS]		
LE, DANH C 2617		2617	455-575700	`		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys 1 John D. Veldhuis-Kro						
	ondence address (or Cha 3/122) attached.	inge of Correspondence	or agents OR, alternatively, Westman, Champlin			
The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
			THE PATENT (print or ty			
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.						
(A) NAME OF ASSIG			(B) RESIDENCE: (CIT			
MICROSOFT CORPORATION Redmond, Washington						
Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🚨 Corporation or other private group entity 🚨 Government						
4a. The following fee(s) are submitted: 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) I ssue Fee Paid electronically via credit card						
Publication Fee (No small entity discount permitted) Advance Order - # of Copies The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 23-1123 (enclose an extra copy of this form).						
			overpayment, to Dep	osit Account Number	23-1123 (enclose a	n extra copy of this form).
**	s SMALL ENTITY state	us. See 37 CFR 1,27.			L ENTITY status. See 37 C	
NOTE: The Issue Fee an interest as shown by the i	d Publication Fee (if req records of the United Sta	uired) will not be accepte ites Patent and Trademark	d from anyone other than Office.	the applicant; a regist	tered attorney or agent; or the	he assignee or other party in
Authorized Signature	/John D. Ve	ldhuis-Kroeze		. Date Augu	ıst 31, 2006	
Typed or printed name	e <u>John D. Ve</u>	<u>ldhuis-Kroeze</u>		Registration No	38,354	·······
an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 I application form to the ons for reducing this bu irginia 22313-1450. DO 13-1450.	U.S.C. 122 and 37 CFR USPTO, Time will vary rden, should be sent to the NOT SEND FEES OR	1.14. This collection is condended the indicate of the condended the condended the complete of the condended of the condended of the complete of the condended of the c	stimated to take 12 mi vidual case. Any con per, U.S. Patent and T O THIS ADDRESS.	e public which is to file (an inutes to complete, including amount of titrademark Office, U.S. Dep SEND TO: Commissioner isplays a valid OMB control	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,
Under the raperwork Ke	nuction Act of 1995, no	hersous are redinten to te	spond to a conceilon of it	MATHEMAN CHICS IF CI	apiays a vanu Olvid collito.	I IMITAL.